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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Takeshi MORIKAWA, et al.

SERIAL NO: 10/062,413

GAU: 1754

FILED: February 5, 2002

EXAMINER:

FOR: PHOTOCATALYTIC MATERIAL, PHOTOCATALYST, PHOTOCATALYTIC ARTICLE, AND METHOD FOR THE PREPARATION THEREOF

### INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

#### REFERENCES

The applicant(s) wish to make of record the references cited in the attached Japanese Office Action listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.

A check is attached in the amount required under 37 CFR §1.17(p).

#### RELATED CASES

Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.

A check is attached in the amount required under 37 CFR §1.17(p).

#### CERTIFICATION

Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

#### DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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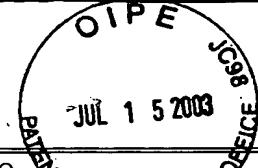


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SHEET 1 OF 1

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 219110US0CONT	SHEET 1 OF 1		SERIAL NO. 10/062,412
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT Takeshi MORIKAWA, et al.				JUL 16 2003 RECEIVED GROUP 1700	
		FILING DATE February 5, 2002		GROUP 1754			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AA							
AB							
AC							
AD							
AE							
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AG							
AH							
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AJ							
AK							
AL							
AM							
AN							
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
	AO	2000-103621	04/11/2000	JAPAN (with English Abstract and Extract)	YES	NO	X
	AP	2001-72419	03/21/2001	JAPAN (with English Abstract)			X
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
AW	S. SATO, Chemical Physics Letters, vol. 123, no. 1, 2, pages 126-128, "PHOTOCATALYTIC ACTIVITY OF NO DOPED TiO <sub>2</sub> IN THE VISIBLE LIGHT REGION", January 3, 1986						
AX	H. NODA, et al., Chemical Society of Japan Report, no. 8, pages 1084-1090, "METHOD FOR PREPARING TITANIUM OXIDE (IV) AND ITS CHARACTERIZATION", 1986 (with partial English translation)						
AY	Written Reply filed on April 25, 2003 (with English translation)						
AZ					<input type="checkbox"/> Additional References sheet(s) attached		
Examiner				Date Considered			

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.